



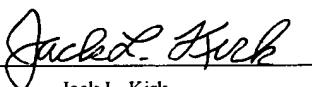
#3 Sector 1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Victor Demjanenko et al. Examiner: Unassigned
Serial No.: 09/846,061 Group Art Unit: 2631
Filed: 04/30/01 Docket: 042159.0119
Title: USE OF TURBO-LIKE CODES FOR QAM MODULATION USING INDEPENDENT I
AND Q DECODING TECHNIQUES AND APPLICATIONS TO xDSL SYSTEMS

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service
as first class mail in an envelope addressed to: Commissioner for Patents, Box Missing Parts,
Washington, D.C. 20231 on October 1, 2001



Jack L. Kirk

TRANSMITTAL

Commissioner for Patents
Box Missing Parts
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

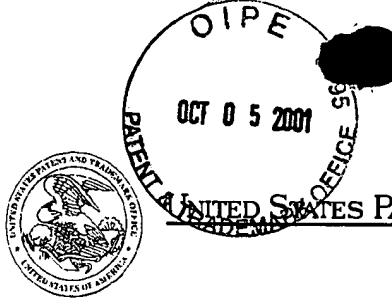
- Transmittal Sheet in duplicate containing Certificate of Mailing.
- Part 2 of Notice to File Missing Parts of Nonprovisional Application.
- Declaration and Power of Attorney (signed).
- Check in the amount of \$65.00 for filing fee.
- Petition for Extension of Time.
- Check in the amount of \$55.00 for extension fee.
- Return receipt postcard.

Applicants claim small entity status pursuant to 37 C.F.R. § 1.27. Please charge any
additional fees required or credit any overpayment to Deposit Account No 50-0872. A duplicate of this
sheet is enclosed.

Dated: October 1, 2001

FOLEY & LARDNER
2029 Century Park East — Suite 3500
Los Angeles, CA 90067-3021
1-310-277-2223 Office
1-310-557-8475 Fax

By: Ronald Coslick
Name: Ronald Coslick
Reg. No.: 36,489
RC/jlk



UNITED STATES PATENT AND TRADEMARK OFFICE

H3

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/846,061	04/30/2001	Victor Demjanenko	042159.0119

CONFIRMATION NO. 4506

FORMALITIES LETTER



OC00000006245619

David A. Blumenthal
FOLEY & LARDNER
Suite 3500
2029 Century Park East
Los Angeles, CA 90067-3021

Date Mailed: 06/29/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 65.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/10/2001 MBERHE 00000004 09846061

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